

Amendments to the Specification

Please replace the paragraph beginning at page 11, line 25, with the following rewritten paragraph:

Referring to Figs. 1-4, the secondary arm 22 has multiple segments. For the embodiment shown in Fig. 4, these segments include: (1) a short first segment 29, which includes the auxiliary pivot connection 31, connected to the link arm 18 at the axis C and having its distal end at the first pivot connection 36 (axis E); (2) a second segment 37 connected to the first segment 29 at the axis E and having its distal end at a second pivot connection 44; and (3) a third segment 38 connected to the second segment 37 and having its distal end at a third pivot connection 46. In Fig. 1, the third segment 38 is also connected to (4) an optional ~~forth~~ fourth segment 40 with a fourth pivot connection 48 as shown in Figs. 1 and 2, to which another segment or equipment can be connected. (Of course, the link arm 18 can also be properly considered as the "base" segment for the multi-segmented secondary arm.)